

### ABSTRACT

A wood wall construction made of wooden beams is provided wherein the wooden beams (1) are superposed or possibly juxtaposed and assembled by means of screws (2). The wooden beams (1) are assembled to each other using the screws (2) provided at the end sections thereof with threaded sections (3,4) that are inserted without drilling from the top or bottom surface of the wooden beams to assemble a mutual attachment area (5) of the two wooden beams. The screws extend for only a part (A) of a height or thickness of the beam (1) and are engaged only adjacent to the mutual attachment area (5) in the two wooden beams.